

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date, 12-1-98, in an envelope as "Express Mail Post Office to Addressee," mailing label no. EL234201418US, addressed to: Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.

Beth Mulcahy
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Assistant Commissioner for Patents
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PTO
S. 115CJ
09/20/02
12/04/98

#2 Fee Authorization
1-7-99
Robert [illegible]

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

Inventor(s): BARNEY M. COHEN, KENNY KING-TAI NGAN, and XIANGBING LI

For: PLASMA PRECLEAN WITH ARGON, HELIUM, AND HYDROGEN GASES

Enclosed are:

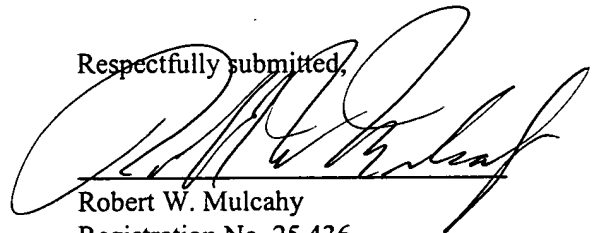
- ☒ Specification, Claims and Abstract
- ☒ (5) Sheet(s) of INFORMAL Drawings
- ☒ Combined Declaration and Power of Attorney
- ☐ Information Disclosure Statement (37 CFR 1.98)
- ☐ Art Cited by Applicant (Form PTO-1449)
- ☐ Cited References
- ☒ Assignment of Invention to Applied Materials, Inc.
- ☒ Recordation Cover Sheet (Form PTO-1595) (in duplicate)

The large-entity filing fee has been calculated as shown below:

	NO. FILED	LESS NO. PAID BY BASIC FEE	NO. EXTRA (Not less than zero)	
BASIC FEE				760.00
TOTAL CLAIMS	17	20	x 18 =	-0-
INDEP. CLAIMS	3	3	x 78 =	-0-
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS +270				-0-
Total:				760.00

- ☐ Check number ____ in the amount of \$760.00 is enclosed for the filing fee and check number ____ in the amount of \$40.00 is enclosed for the assignment filing fee.
- ☒ Please charge Deposit Account No. 01-1651/3049/MD/PVD/DV the amount of \$ 760.00 for the filing fee and \$40.00 for the recordation of the assignment. (A duplicate copy of this transmittal is enclosed.)
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication, or credit any overpayment, to Deposit Account No. 01-1651/3049/MD/PVD/DV.
- ☒ Any additional fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 01-1651/3049/MD/PVD/DV
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.31(b).

Respectfully submitted,



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